

IN THE ABSTRACT

Replace the abstract with:

ABSTRACT OF THE DISCLOSURE

A system for developing application systems and implementing the system for an automated machine, which can reduce the burden of installing the peripheral devices with a controller. The system includes a controller, a monitor connected with the controller, and at least one object to be controlled. The object is connected to the controller. The control system further includes developing a program for the controlled object, implementing the program developed, and a software module uniquely assigned to the object. The software module provides at least one of an icon procedure for displaying an icon for the object in a display area on the monitor, a description procedure for describing a control process for the object, and an implement procedure for implementing the control process developed for the object.